

Instructions & Networking Time!



- Register & name tag
- Complete pre-survey
- Networking/bingo & mingle

SOUTH EAST IPAC HUB & SPOKE Cleaning & Disinfection Workshop PRE-SURVEY

INSTRUCTIONS: Please select one circle for each question.

1) What is your main role with your organization?

IPAC Lead Environmental Service

2) True or False: Infection Prevention and Control (IPAC) and Environmental Services departments should work collaboratively.

True False

3) Does your Infection Prevention and Control (IPAC) and Environmental Services departments work collaboratively to support the IPAC Program?

Yes No

4) Rate your confidence level in the following:

a) Spaulding Classification.

Not confident at all Somewhat Confident Confident Very Confident

b) Conducting risk-based assessments for cleaning/disinfection frequency.

Not confident at all Somewhat Confident Confident Very Confident

c) Reading and understanding product labels.

Not confident at all Slightly Confident Confident Very Confident

d) Supporting frontline environmental staff with best practice.

Not confident at all Somewhat Confident Confident Very Confident

5) What is one question you have regarding cleaning and disinfection?

OPTIONAL

Full Name _____

Facility _____

Would you like to be contacted regarding your feedback? ☐ Yes ☐ No

April 2026

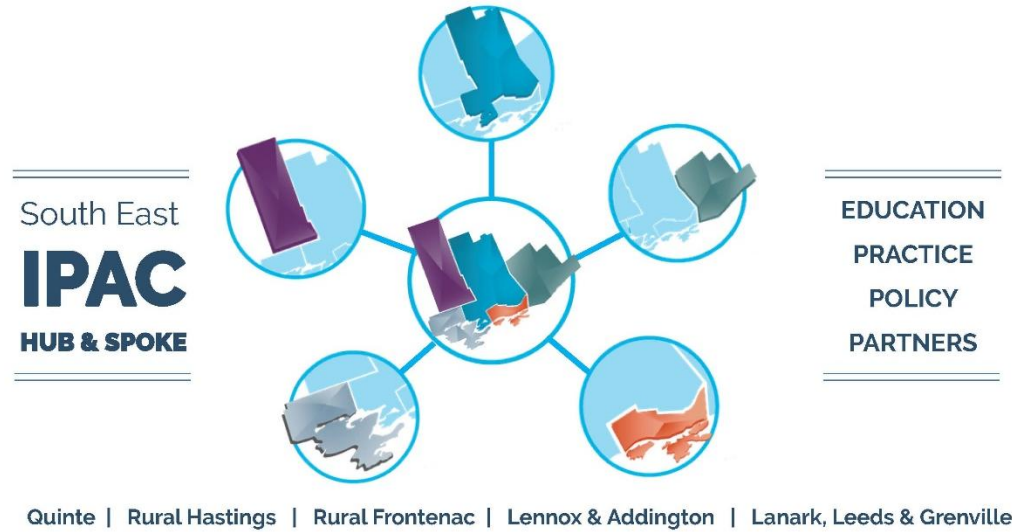
THE TAKE DOWN

Cleaning & Disinfection:
Removing organic matter and destroying pathogens!

Ice Breaker Bingo

Has done an environmental audit using fluorescent markers	Doesn't like chocolate	Uses a hydrogen peroxide-based product for cleaning/disinfecting	Has more than 5 piercings	Has attended a SE IPAC Hub educational event in the past
Had an Influenza outbreak in the past 3 months	Has worked in long term care for over 10 years	Helped roll out a new cleaning product or process	Has been in their role for 5+ years	Attended at least 3 CoPs this year
Can name 3 high-touch surfaces in resident rooms	Enjoys gardening		Is an IPAC EO member	Helped resolve a compliance or inspection issue
Is currently binge watching a TV series	Reviewed or revised their environmental cleaning policy in the last year	Is NOT a morning person	Co-led a joint IPAC/EVS huddle or education session	Has completed their LTC-CIP/CIC certification
Has implemented or reinforced colour-coded cleaning systems	Has a pet that isn't a dog or cat	Has dyed their hair fun colours	Can name 3 antibiotic-resistant organisms	Has checked that cleaning carts are stocked and organized appropriately

South East IPAC HUB & SPOKE



THE TAKE DOWN **Cleaning & Disinfection Workshop**

SOUTH EAST IPAC HUB WORKSHOP
APRIL 14, 2026

Land Acknowledgment



*“Land acknowledgments are
a stepping stone to honouring
broken treaty relationships.”*



SE IPAC Hub Team



Front Row (L to R):

- Alison Power
- Nanette Isaac
- Emily Moslinger

Back Row (L to R):

- Aneka Nithianandan
- Dana Finnegan-Yee
- Jessica Morey

SE IPAC Hub Team Supports



Dr. Gerald Evans (Medical Director)

Natasha Salt (IPAC Hub Director)

Lisa Hope (IPAC Practice Lead)

Gwen Van Duinen (Admin Assistant)

Thank you, we are grateful

- Thank you to our speakers who have volunteered their time
- Thank you to our attendees for being here today – we will have a draw with various prizes at the end of our day! Stay tuned for a chance to win 😊
- Thank you to our sponsors for making this day possible
 - Diversey
 - Ecolab
 - Swish



Points of Note



- ✓ Washrooms
- ✓ Water bottle fill stations
- ✓ Emergency Exits
- ✓ Certificate of Attendance (IPUs)
- ✓ An overview of today's events are detailed in the agenda

Thank YOU!

“ You’re not
alone (nut) –
You’re one
follower away
from an IPAC
movement”



Agenda

Tuesday April 14, 2026

AGENDA



THE TAKE DOWN

Cleaning & Disinfection:

Removing organic matter and destroying pathogens!

9:00 AM	Registration & Networking	————
9:30 AM	Introduction/Housekeeping	SE Hub Team
9:45 AM	Microbial Pathogens and Inanimate Surfaces	Dr. Gerald Evans
10:20 AM	Infection Prevention and Environmental Services	Keynote Speaker: Erica Susky
11:05 AM	Break	————
11:15 AM	Activity Session	SE Hub Team
12:15 PM	Lunch & Networking	————
13:15 PM	Case Scenarios	SE Hub Team
14:00 PM	Draw & Survey	SE Hub Team
14:15 PM	Thank You & End of Day	SE Hub Team

 **Diversey**
A SOLENIS COMPANY

ECOLAB

Swish

Goals of Today's Workshop



By the end of the workshop, you will be able to:

- ✓ Understand best-practice cleaning and disinfection expectations
- ✓ Apply risk-based cleaning principles
- ✓ Evaluate cleaning products and processes
- ✓ Strengthen oversight and auditing practices
- ✓ Support and educate frontline staff

Your Package

- Post Survey (Pre survey should be completed already!)
- Agenda
- Terminology Sheet
- Activity Work Sheets (salmon x3!)
- Activity Tip Sheets (pink x5!)
- Case Study Work Sheets (green x1!)



Environmental Terminology	
Broad-spectrum	Effective against a wide variety of organisms
Cleaning	Action of physically removing dirt and organic material using water, detergents, and mechanical action; it removes but does not kill microorganisms
Contact Time	Minimum amount of time a disinfectant must remain wet on a surface to achieve effective disinfection
Detergent	synthetic cleaning agent with surfactants that emulsify oil, suspend soil and works in hard water
Discharge/Deep/ Terminal Clean	Thorough cleaning of a resident room or bed space following discharge, death or transfer of the resident, in order to remove contaminating microorganisms that might be acquired by subsequent occupants and/or staff
Disinfectant	Product used on surfaces or medical equipment/devices which results in disinfection. Disinfectants are applied only to inanimate objects; some products combine a cleaner with a disinfectant
Disinfection	Inactivation of disease-causing microorganisms, excluding bacterial spores
Drug Identification Number (DIN)	Health Canada number confirming a disinfectant is approved as safe and effective for its intended use
Environment of Resident	Immediate area and items around a patient that may be touched by the patient or care provider
Enzymatic Cleaner	Pre-cleaning agent with enzymes that break down organic material on surfaces and equipment
Fomites	Inanimate environment that can become contaminated and act as a source of transmission
Healthcare Environment	Broader care setting, including people, equipment, and items outside the resident's immediate area

KEY IPAC CONSIDERATIONS FOR THE SPARKLE WAGON

- Maintain separation between clean and dirty items**
CLEAN DIRTY
- Do not store personal items (ie. food, beverages, cell phone etc.) on cart
- Ensure cart is stocked with sufficient environmental supplies for scheduled tasks
- Ensure Alcohol Based Hand Rub (ABHR) and Personal Protective Equipment (PPE) are easily accessible
- Store items in appropriate and designated locations on cart
- Products should have a Drug Identification Number (DIN), be stored in clean & labelled containers and used according to Manufacturer's Instructions for Use (MIFU)
- Avoid using aerosol or trigger sprays to apply cleaning chemicals
- Keep a reference of high touch surfaces on the cart
- Do NOT touch the cart with contaminated gloves!
Remember - Remove gloves & perform hand hygiene to avoid contaminating the cart
- Change gloves as needed and remember gloves are task specific!

Cleaning & Disinfection Workshop POST-SURVEY

INSTRUCTIONS: Please select one circle for each question.

- 1) What is your main role with your organization?
IPAC Lead ☐ Environmental Service ☐
- 2) True or False: Infection Prevention and Control (IPAC) and Environmental Services departments should work collaboratively.
True ☐ False ☐
- 3) Rate your confidence level in the following:
a) Spaulding's Classification.
Not confident at all ☐ Somewhat Confident ☐ Confident ☐ Very Confident ☐
b) Conducting risk-based assessments for cleaning/disinfection frequency.
Not confident at all ☐ Somewhat Confident ☐ Confident ☐ Very Confident ☐
c) Reading and understanding product labels.
Not confident at all ☐ Somewhat Confident ☐ Confident ☐ Very Confident ☐
d) Supporting frontline environmental staff with best practice.
Not confident at all ☐ Somewhat Confident ☐ Confident ☐ Very Confident ☐
- 4) What is one new insight/skill you learned today?
- 5) What is one question you have still have regarding cleaning and disinfection?
- 6) What was the most valuable part of this workshop?

OPTIONAL
Full Name _____
Facility _____
Would you like to be contacted regarding your feedback? ☐ Yes ☐ No

April 2024

South East IPAC Hub



"THE
TAKE
DOWN"

Cleaning &
Disinfection
Workshop

Tuesday, April 14, 2026

Opening Speaker



Dr. Gerald A. Evans, MD FRCPC FAMMI FIDSA
Professor & Chair, Division of Infectious Diseases
Queen's University/Kingston Health Sciences
Centre

Keynote Speaker



Erica Susky MSc, CIC

Infection Control Practitioner / Educator /
Speaker / Scientist

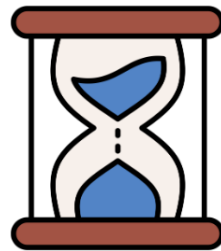
Break!

Stack chairs!



Activity Time!

- ❖ We have 5 “Activity Stations” set up around the room
- ❖ Each “Activity Station” focuses on a key item learning item
- ❖ Individually or in small pairs/groups complete each travel to each station and complete each activity (each station takes ~5 minutes)
- ❖ After completion of an “Activity Station” you will receive a sticker on your bingo/passport card



Time: 1 hour

Activity Time!



-  **Activity #1:** Reading a Disinfectant Label
-  **Activity #2:** Spaulding's Classification
-  **Activity #3:** Exploring the Sparkle Wagon
-  **Activity #4:** Cleaning a Room the Right Way!
-  **Activity #5:** To Glove or Not To Glove?

Lunch Time!



Enjoy lunch!

Network with colleagues!

Connect with the vendors!



Activity #1: Reading a Disinfectant Label



Reading a Disinfectant Label

Product Format (liquid as ready-to-use (RTU) or concentrate, foam or wipes):

- Affects ease of use (e.g. "one-step" clean and disinfect) and supports staff compliance
- Different formats suit different tasks
- Choosing the right format improves efficiency and consistency

Kill Claim:

- Confirms what microorganisms the product can kill
- Ensures the disinfectant is appropriate for the specific infection risks in your setting

Contact Time:

- Specifies how long the surface must stay wet to be effective
- Critical for proper disinfection; wiping too soon = ineffective

Directions for Use/Manufacturer's Instruction for Use (MIFU):

- Provides directions for safe and effective use
- Includes dilution, application method, and safety precautions
- Following MIFU ensures compliance and prevents damage or misuse

Drug Identification Number (DIN):

- Must have an 8-digit DIN or NPN (Natural Product Number) to show Health Canada approval
- Verifies the product is safe, effective and meets regulatory standards

Sodium hypochlorite and alcohol-based disinfectants are exceptions.

Expiry Date:

- Ensures the disinfectant is still effective and stable
- Expired products may not kill microorganisms as intended

Choosing a Disinfectant:

- Follow regulatory requirements (e.g., Health Canada)
- Minimize multiple products

Consider:

- Equipment and surface compatibility
- Effectiveness (kill claims)
- Ease of use (e.g. short contact time, preparation and application methods, one-step vs. two-step etc.)
- Safety and environmental impact
- Cost

Using Concentrates:

- Establish dilution testing frequency and how to troubleshoot if dilution does not meet MIFU
- Decant into clean, dry, approved containers only
- Label immediately

Label to Include:

- Product Name
- Dilution/Strength
- Safety/Hazard warnings
- Date Prepared & Expiry Date

Read and follow the label to ensure disinfectants are used safely, correctly, and effectively.

IPAC BASICS

How do I read the label of a disinfectant?

South East
IPAC
HUB & SPOKE

EDUCATION
PRACTICE
POLICY
PARTNERS

Ontario | Rural Hastings | Rural Frontenac | Lennox & Addington | Lanark, Leeds & Grenville

❖ Video: [Choosing a Disinfectant](#)

❖ Video: [Reading the Label of a Disinfectant](#)

Activity #2: Spaulding's Classification



Remember: Cleaning is the foundation of all disinfection and sterilization. You can clean without disinfecting, but you cannot disinfect without cleaning!

Spaulding's Classification of Medical Equipment/Devices and Required Level of Processing/Reprocessing

PIDAC Provincial
Infectious Diseases
Advisory Committee
Infection Prevention and Control

This chart is an excerpt from [Best Practices for Cleaning, Disinfection and Sterilization of Medical Equipment/Devices](#). It outlines Spaulding Classification which is the instrument classification system used for reprocessing decisions. For more information, please visit www.publichealthontario.ca or email ipac@oahpp.ca.

Classification	Definition	Level of Processing/Reprocessing	Examples
CRITICAL Equipment/Device	Equipment/device that enters sterile tissues, including the vascular system	Cleaning followed by Sterilization	- Surgical instruments - Implants - Biopsy instruments - Foot care equipment - Eye and dental equipment
SEMICRITICAL Equipment/Device	Equipment/device that comes in contact with non-intact skin or mucous membranes but does not penetrate them	- Cleaning followed by High- Level Disinfection (as a minimum) - Sterilization is preferred	- Respiratory therapy equipment - Anaesthesia equipment - Tonometer
NONCRITICAL Equipment/Device	Equipment/device that touches only intact skin and not mucous membranes, or does not directly touch the client/patient/resident	Cleaning followed by Low- Level Disinfection (in some cases, cleaning alone is acceptable)	- ECG machines - Oximeters - Bedpans, urinals, commodes

References

Spaulding E. The role of chemical disinfection in the prevention of nosocomial infections. In: Proceedings of the International Conference on Nosocomial Infections, 1970. Chicago, IL: American Hospital Association; 1971. p. 247-54.



References:

1. [Spaulding's Classification of Medical Equipment/Devices and Required Level of Processing/Reprocessing](#)
2. [Best practices for environmental cleaning for prevention and control of infections in all health care settings. 3rd ed, 1st revision](#)

Activity #3: Exploring the Sparkle Wagon



KEY IPAC CONSIDERATIONS FOR THE SPARKLE WAGON



Maintain separation between clean and dirty items

Do not store personal items (ie. food, beverages, cell phone etc.) on cart



Ensure cart is stocked with sufficient environmental supplies for scheduled tasks

Ensure Alcohol Based Hand Rub (ABHR) and Personal Protective Equipment (PPE) are easily accessible



Store items in appropriate and designated locations on cart

Products should have a Drug Identification Number (DIN), be stored in clean & labelled containers and used according to Manufacturer's Instructions for Use (MIFU)



Avoid using aerosol or trigger sprays to apply cleaning chemicals

Keep a reference of high touch surfaces on the cart



Do NOT touch the cart with contaminated gloves!

Remember - Remove gloves & perform hand hygiene to avoid contaminating the cart

Change gloves as needed and remember gloves are task specific!



Always use a clean cloth (and mop head) for each new area or resident space. No double-dipping!
Remember - Use the 8-fold technique to use your cloth to its full potential!

Equipment should be well-maintained and cleaned /dried between use (ie. mop handles, buckets, cloths etc.)



Clean and disinfect the cart at the end of each shift

Never leave the cart unattended. Keep the cart locked and in a secure area when not in use



If staff have questions about tasks or products in use, they should contact their manager or supervisor. It is important that staff understand the **difference between cleaning and disinfecting**, the names of products in use, as well as **proper usage** and required **contact times**.



ITEMS TO KEEP ON CLEANING CART

Your cart should have the following items, but not limited to:

- Bins/bottles with disinfectant/appropriate product with DIN
- Appropriate cleaning cloths
- Ready to Use (RTU) disinfectant and wipes
- ABHR and relevant PPE
- Dry mop, handle and microfibre pads
- Wet mop, handle, and microfibre pads (or loop mop)
- Wrapped toilet paper and paper towel
- Single-use toilet bowl swabs
- Extra garbage bags

Additional Resources:

PIDAC Best Practices for Environmental Cleaning for Prevention and Control of Infections in All Health Care Settings, 3rd Edition, Nov 2025

Ministry of Health: Health care and residential facility worker's food and drink

PHO Infection Prevention and Control for Environmental Cleaning in Health Care Online Learning Modules



Activity #4: Cleaning a Room the Right Way

High



Low

Clean



Dirty

Activity #5: To Glove or Not To Glove



TIPS:

- Gloves do not provide full protection from contamination.
- Gloves must be worn when there is a risk of hand contact with items contaminated with body fluids, or with chemicals (per SDS).
- Wearing contaminated gloves for multiple tasks increases transmission.
- Remove gloves using the glove-to-glove/skin-to-skin method.



REMINDERS:

- Wearing gloves does not replace the need for hand hygiene.
- Always clean hands before and after glove use.
- Keep gloves **task-specific**!
- Gloves are single use only. Never wash or re-use!
- Do not sanitize gloves with ABHR.
- Be mindful not to touch your face while wearing gloves.



FAQ: WHY DO I STILL NEED TO CLEAN MY HANDS?

- Hand contamination can still happen when donning and doffing, if proper technique is not used.
- Gloves can leak and tears/punctures can occur during use, which can allow for contamination of hands.



FAQ: WHEN DO I NEED TO CHANGE MY GLOVES?

- Between different tasks.
- When moving between the resident and health care environment.
- When moving between different resident environments (such as in semi-private room).



Hub Website



Tipsheets

- ❖ [No Touch Technologies for Surface Disinfection](#)

Videos

- ❖ [What is a Point of Care Risk Assessment](#)
- ❖ [What are Routine Practices](#)

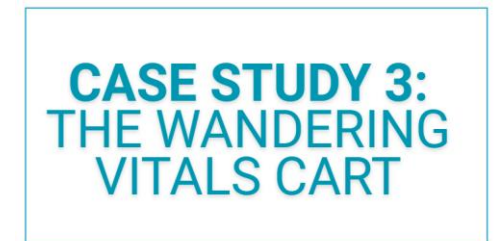
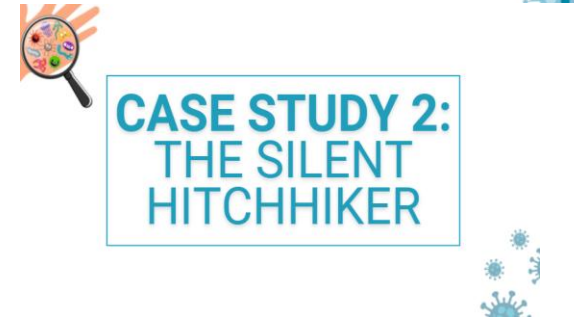


Click [here](#)

Case Studies

Instructions

- Get case study worksheets from package
- 3 Case Studies – each with a worksheet
- There will be a hub member at each table to assist
- There are times for discussion imbedded



Wrap Up Activity: Glo Germ



Glo Germ

- Great teaching tool!
- Easily show how organisms move around
- Used in environmental audits



The Story of Patrick: Environmental Marking



Cleaning & Disinfection Workshop
POST-SURVEY



SOUTH EAST
IPAC HUB & SPOKE

INSTRUCTIONS: Please select one circle for each question.

1) What is your main role with your organization?

IPAC Lead

Environmental Service

2) True or False: Infection Prevention and Control (IPAC) and Environmental Services departments should work collaboratively.

True

False

4) Rate your confidence level in the following:

a) Spaulding's Classification.

Not confident at all

Somewhat Confident

Confident

Very Confident

b) Conducting risk-based assessments for cleaning/disinfection frequency.

Not confident at all

Somewhat Confident

Confident

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c) Reading and understanding product labels.

Not confident at all

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5) What is one new insight/skill you learned today?

6) What is one question you have still have regarding cleaning and disinfection?

7) What was the most valuable part of this workshop?

OPTIONAL

Full Name

Facility

Would you like to be contacted regarding your feedback?

Yes

No

April 2026



Please complete the Post - Feedback Form

Please leave on your table

Don't leave yet...



Draws for PRIZES:

1. \$50 gift card x2
2. Fitbit

We hope you enjoyed!



- ❖ Thank you again for attending today's Workshop
- ❖ We hope you have made valuable connections with the IPAC leads from across the South East region
- ❖ We hope you have gained knowledge and insights to support your IPAC programs and make improvements where possible
- ❖ We encourage you to stay connected and reach out with any needs
- ❖ Thank you to our speakers and our sponsors!

Thank You!



Please email us!
SEhubintake@Kingstonhsc.ca



Any Questions?

Safe travels!

